25X1A CLASSIFICATION DECESSION 25X1 Approved 65NReleask 2002/08/08: 004-1804-82-0045/18-0058/0063/0017-0 INFORMATION REPORT CD NO. CONFIDENTIAL DATE DISTR. 10 FEB 51 COUNTRY Czechoslovakia SUBJECT Okula Optical Workshop in Prague NO. OF PAGES RETURN TO CIA LIBRARY NO. OF ENCLS.

SUPPLEMENT TO

REPORT NO.

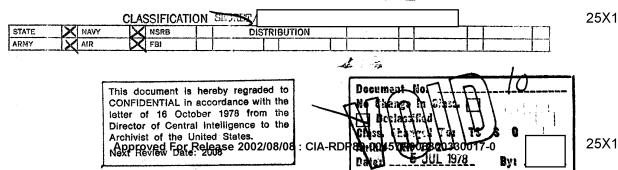
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- The Okula grinding workshop in Prague VII, Pristavni 3 (formerly J. H. Richter) is part of Okula National Corporation which produces optical instruments. The research department of Okula is located in Prague II, Vlacislavova 8. The workshop employs about 50 workers. It is managed by Rudolf Zeman, a Communist, who was formerly the manager of J.H. Richter Company. The chairman of the Communist Party organization in the plant is his brother, Karel Zeman, a fanatical Communist.
- 2. Most of the machines in the Okula workshop are of Czech manufacture. They include:
 - One grinder with four spindles for grinding lenses and prisms
 - One grinder with four spindles for precision grinding
 - Three polishing machines with four spindles
 - Two poliching machines with six spindles
 - Two small automatic machines (sic)
 - ſ. One centering grinder for lenses (centrovacha)
 - One collimator

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- One roughing machine (hrubovaci stroje)
- One lathe for grooving lenses (drazky)
- Two new Johnan automatic lathes
- One small glass cutter

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	3.	The workshop produces prisms for the Fritscher plant in a parabolic lenses and parabolic mirrors for CKD in Prague, for 16 mm sound motion picture cameras, pressed camera le (sic) produced for Kment in Hradek and Orlice in February were made of a special crystal glass, and were 1.2 mm lor 0.8 mm thick. One side was ground opaque; the other was plated.	Vyscany, enses, and my 1949. The	sound adapters icro-mirrors se mirrors ide and	ţ
	4.	The micro-mirrors were made from class squares 5 cm square were cut into smaller squares of the correct dimensions twheel. The squares were piled one on another, warmed and together. After cooling the pile, the four edges were gravere perfectly square. Then the pile was again warmed an and mounted individually on a flat plate. Thus they were this mess and polished. These accurately ground and polished forwarded to know these accurately ground and polished.	by means of itemporarily round until indicate glass ground to issued by the control of the contr	a diamond y cemented the glasses es ceparated the required	
<1A		were forwarded to kment where they were used to make mirr radiation recorder for cosmic or radioactive materials. mirrors were attached one above another to fine platinum	fors for a p	hotographic order the	
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